



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4016-3
Job Sheet 199545


Part No: D4016-3
Part Name: Hinge Half, Lid

Part Weight: 0 lbs
Job Created: 8/27/19
Due Date: 11/22/19
Type: Stock
Note: DWG REV B SHEET 2 [PP REV:A NEW ISSUE 09-11-27 JL VERIFIED BY:DD IPP Rev:B as per dwg REV.A DD 10.02.22 verified by:EC
Ship Via:

Job Qty: 155 pcs
100 PL
Status: New
Job Tracking No:
Created By: Kimberley Guerin
Description:

Priority: Medium

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time
100	Purchasing	155 pcs	11/22/19		0.00	0.00	Purchasing - 1	
							Purchasing - 2	
							Purchasing - 3	
110	Packaging 2-1 - Receive - B4B	155 pcs	11/22/19		0.00	0.00	Packaging 2 - 1 - B4B	
							Packaging 2 - 2 - B4B	
							Packaging 2 - 3 - B4B	
							Packaging 2 - 5 - B4B	
							Packaging 2 - 4 - B4B	
							Packaging 2 - 6 - B4B	
							Packaging 2 - 7 - B4B	
							Packaging 2 - 8 - B4B	
							Packaging 2 - 9 - B4B	
							Packaging 2 - 10 - B4B	
							Packaging 2 - 11 - B4B	
							Packaging 2 - 12 - B4B	
							Packaging 2 - 13 - B4B	
							Packaging 2 - 14 - B4B	
							Packaging 2 - 15 - B4B	
							Packaging 2 - 16 - B4B	
							Packaging 2 - 17 - B4B	
							Packaging 2 - 18 - B4B	
							Packaging 2 - 19 - B4B	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S227041



Part: D4016-3
Job No: 199545
Serial No/Batch: S227041
Revision:
Inspector:
Exp Date:
Instructions: Various STC's

Date: 10/20/19

					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
120 QC 6	155 pcs	11/22/19	0.00	0.00	QC 6 - 9	
					QC 6 - 68	JAN 07 2020 68
					QC 6 - 61	9-89
					QC 6 - 40	
					QC 6 - 81	
190 Packaging 3-1 - Stock - B4B	155 pcs	11/22/19	0.00	0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	MFL
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	

				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
Packaging 3 - 36 - B4B					
200 QC 21 - SA	155 pcs	11/22/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21
				QC 21 - SA - 53	21 JAN 08 2020
Part Op 100 - ISSUE P/O: _____ MANUFACTURE D4016-3 AS PER DWG C OF C IS REQUIRED					
Descriptions: 110 - (Receive & Inspect for Damage & Mat'l Certs)					
120 - QC6- All purchased or subcontracted products					
190 - (Identify as per dwg & Stock Location: _____), LOCATION: WA004-6					
200 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
D4016-3P	Hinge Half, Lid	155 Ea (1 ea)	100-Purchasing	S 277035	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Purchasing	D4016-3P	155	0	0	

Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Hinge Half, Lid	0.880Inches ± 0.030	0.910 0.850		
2	Hinge Half, Lid	0.130Inches ± 0.030	0.160 0.100		
3	Hinge Half, Lid	0.250Inches ± 0.010	0.260 0.240		
4	Hinge Half, Lid	0.030Inches ± 0.030	0.060 0.000	Radius	
5	Hinge Half, Lid	0.130Inches ± 0.030	0.160 0.100		
6	Hinge Half, Lid	0.500Inches ± 0.030	0.530 0.470		
7	Hinge Half, Lid	0.630Inches ± 0.030	0.660 0.600		
8	Hinge Half, Lid	0.563Inches ± 0.010	0.573 0.553		
9	Hinge Half, Lid	0.257Inches + 0.006 - 0.001	0.263 0.256	Diameter	

Plex 8/27/19 4:11 PM Dart.Guerin.Kimberley



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB043733



Supplier: ETM001-VC
E.T.M. Industries Inc.
310 Hall Avenue, Box 610
Renfrew
ON
K7V 4E7 Canada
Phone: 613-432-6136
Fax: 613-432-8212

PO No: POHB043733

PO Date: 6/14/19

Due Date: 8/23/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lussier, Patrick
Phone: 613-632-5200 Ext: 276
plussier@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	199544	D4016-3P			Hinge Half, Lid REV B	Firmed XSS	-	9/6/19	155 Ea	0 Ea	155 Ea	\$25.00/Ea	\$3,875.00
2	199545	D4016-3P			Hinge Half, Lid REV B	Firmed X100	-	11/22/19	155 Ea	0 Ea	155 Ea	\$25.00/Ea	\$3,875.00
3	199546	D4016-3P			Hinge Half, Lid REV B	Firmed	-	2/21/20	155 Ea	0 Ea	155 Ea	\$25.00/Ea	\$3,875.00
4	199547	D4016-3P			Hinge Half, Lid REV B	Firmed	-	5/22/20	165 Ea	0 Ea	165 Ea	\$25.00/Ea	\$4,125.00
5	199548	D3912-3P			Eyebolt Block : Various STC's REV B	Firmed XSS	-	9/6/19	60 Ea	0 Ea	60 Ea	\$54.00/Ea	\$3,240.00
6	199549	D3912-3P			Eyebolt Block : Various STC's REV B	Firmed	-	11/22/19	60 Ea	0 Ea	60 Ea	\$54.00/Ea	\$3,240.00
7	199550	D3912-3P			Eyebolt Block : Various STC's REV B	Firmed	-	2/21/20	60 Ea	0 Ea	60 Ea	\$54.00/Ea	\$3,240.00
8	199551	D3912-3P			Eyebolt Block : Various STC's REV B	Firmed	-	5/22/20	60 Ea	0 Ea	60 Ea	\$54.00/Ea	\$3,240.00

Plex 10/2/19 1:22 PM dart.lussier.patrick



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043733



Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
9	199563	D4151-7P			Fwd Eyebolt Receiver (Upper) REV C	Firmed	-	9/6/19	48 Ea	0 Ea	48 Ea	\$70.00/Ea	\$3,360.00
10	199564	D4151-7P			Fwd Eyebolt Receiver (Upper) REV C	Firmed	-	2/21/20	50 Ea	0 Ea	50 Ea	\$70.00/Ea	\$3,500.00

Grand Total: \$35,570.00

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A008 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION SENT TO DART AEROSPACE)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 10/2/19 1:22 PM dart.lussier.patrick



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
POHB043733



Supplier: ETM001-VC
E.T.M. Industries Inc.
310 Hall Avenue, Box 610
Renfrew
ON
K7V 4E7 Canada
Phone: 613-432-6136
Fax: 613-432-8212

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043733
PO Date: 6/14/19
Due Date: 8/23/19
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Lussier, Patrick
Phone: 613-632-5200 Ext: 276
plussier@dartaero.com

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Revision

Items														
Line Item	Job	Part	Drawing	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	199544	D4016-3P				Hinge Half, Lid REV B	Received	-	9/6/19	155 Ea	155 Ea	0 Ea	\$25.00/Ea	\$0.00
2	199545	D4016-3P				Hinge Half, Lid REV B	Firmed	-	11/22/19	100 Ea	0 Ea	100 Ea	\$25.00/Ea	\$2,500.00
3	199546	D4016-3P				Hinge Half, Lid REV B	Firmed	-	2/21/20	210 Ea	0 Ea	210 Ea	\$25.00/Ea	\$5,250.00
4	199547	D4016-3P				Hinge Half, Lid REV B	Firmed	-	5/22/20	165 Ea	0 Ea	165 Ea	\$25.00/Ea	\$4,125.00
5	199548	D3912-3P				Eyebolt Block : Various STC's REV B	Partial	-	9/6/19	60 Ea	58 Ea	2 Ea	\$54.00/Ea	\$108.00
6	199549	D3912-3P				Eyebolt Block : Various STC's REV B	Firmed	-	11/22/19	60 Ea	0 Ea	60 Ea	\$54.00/Ea	\$3,240.00
7	199550	D3912-3P				Eyebolt Block : Various STC's REV B	Firmed	-	2/21/20	60 Ea	0 Ea	60 Ea	\$54.00/Ea	\$3,240.00



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
POHB043733



Items														
Line Item	Job	Part	Drawing	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
8	199551	D3912-3P				Eyebolt Block : Various STC's REV B	Firmed	-	5/22/20	60 Ea	0 Ea	60 Ea	\$54.00/Ea	\$3,240.00
9	199563	D4151-7P				Fwd Eyebolt Receiver (Upper) REV C	Received	-	9/6/19	48 Ea	48 Ea	0 Ea	\$70.00/Ea	\$0.00
10	199564	D4151-7P				Fwd Eyebolt Receiver (Upper) REV C	Firmed	-	2/21/20	50 Ea	0 Ea	50 Ea	\$70.00/Ea	\$3,500.00
Grand Total: \$25,203.00														

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A008 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION SENT TO DART AEROSPACE)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 10/25/19 12:58 PM dart.lussier.patrick

E.T.M. INDUSTRIES INC.
310 HALL AVENUE
BOX 610
RENFREW, ON K7V 4E7
Canada

Ph: 613-432-6136 Fax: 613-432-8212

Pack List

Number: 144663 Date: 25-Oct-19

To

DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
Canada

Ship To

DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
Canada

Ph: 613-632-5200 Fax: 613-632-5246 Ph: 613-632-5200 Fax: 613-632-5246

Terms		Ship Via	
Net 30 days			
Quantity	Description		
100 each	Part: D4016-3P HINGE HALF, LID SO: 25759 Ordered: 155 **lot #107418	Rev: B PO: HB043733 Backordered: 55 Line: 2	DAS 68 9-89
CERTIFICATE OF COMPLIANCE: "I hereby certify that the material described above is in conformance with applicable physical and dimensional specifications; that it was manufactured in accordance with applicable process specifications; and has been inspected to verify conformance to those specifications." APPROVED SIGNATORY (QUALITY ASSURANCE) OCT 28 2019 RECEIVED OCT 28 2019 DART AEROSPACE LTD.			